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U. S. Department of Agriculture Statistical Reporting Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/27/62

Week Ending 3/26/62

WEATHER The first spring floods began Friday in the northeast section. The melting of the snow cover and the jamming of the ice floes on the Loup River inundated some residential and business property in Columbus. Federal highway 81 was closed for a time on Friday, and several state and federal highways were covered by water Sunday and Monday. Sunday the community of Hooper was flooded as dikes began to break. Some evacuation at West Point on Sunday was necessary due to ice jams on the Elkhorn. Monday morning, farms near Valley, Schuyler and West Point had thousands of acres under water. The most precipitation during this period occurred again over the weekend. Showers were heaviest in central, south central and parts of southeast sections on Saturday with thunderstorms reported. Heaviest amounts of rain were 1.20 inches at Elwood, .98 at Holdrege, and .78 at Norfolk. Some hail occurred at Arthur on Thursday. The Panhandle had less than 1/4 of an inch during the period with the north central ranging from near 1/2 inch to lesser amounts. Moderating temperatures during the week averaged from 12 degrees above normal in the Panhandle to only a degree or two below in the central and northeast.

CROPS A very limited amount of field work was accomplished by Nebraska farmers during the past week. Practically all of this was in the western counties where dry conditions have prevailed for some time. A few fields of oats and spring barley were seeded and land was prepared for planting sugar beets. Some onions have been planted in the Scotts Bluff area. Usually there is about 10 percent of the oats seeded by this time. Elsewhere in the State, snow covered or wet fields caused further delay to farmers in their spring work.

Winter wheat fields are starting to make some growth in the southern and western counties. While there has been some loss of acreage from winter kill and wind erosion, the acreage lost is not as great as was earlier anticipated. Winter barley has suffered more than the usual loss in acreage particularly in the western part of the State where low temperatures and dry conditions prevailed during the winter.

Pasture and range feed continues to be in limited supply over the northern part of the State where snow cover has been quite heavy. Elsewhere pastures have been open and furnishing some feed for livestock. Stalk fields have furnished only limited grazing because of the muddy conditions. The hay supply is becoming short in some local areas but the greatest difficulty has been in moving the supply of hay to livestock.

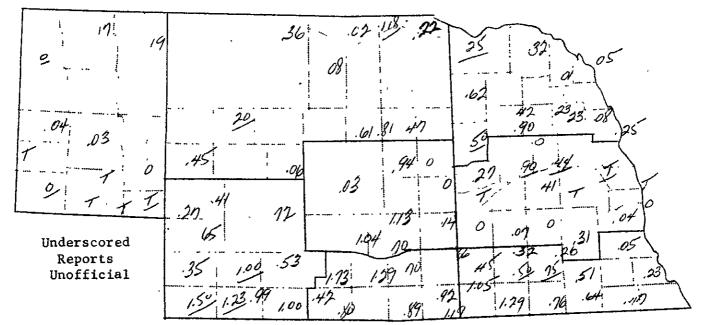
LIVESTOCK Livestock care was very demanding as new born calves, pigs, and lambs required close attention to prevent loss.

These losses have been running higher than usual even with good care. Feedlots are in very poor condition. Gains have been difficult to obtain on feedlot cattle and marketings were slowed by impassable roads. Higher temperatures are taking some of the snow and with dry conditions prevailing will be of some help in the range area where calving is progressing toward a peak.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 26, 1962

East		Central		<u>West</u>	
Grand Island	.54	Burwell	.61	Chadron	. 17
Lincoln	.59	North Platte	.72	Imperial	.35
Norfolk	1.20	Valentine	.36	Scottsbluff	. 04
Omaha	.03			Sidney	Ť
Sioux City	.23				

## PRECIPITATION MAP FOR THE WEEK ENDING MARCH 23, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		Marc 20th Max		21st Max		22nd Max		23rd Max		24th Max		25th Max	Min	26th Max	
NW	Chadron	56	26	55	31	61	33	53	37	45	31	46	29	62	35
	Scottsbluff	59	35	57	24	59	25	55	33	43	34	50	23	61	33
	Sidney	61	31	58	23	59	28	53	34	43	32	49	18	60	30
NC	Burwell	53	24	44	18	40	33	43		42	32	37	29	53	
	Valentine	55	25	46	26	54	33	47	31	41	32	33	28	57	28
NE	Norfolk	46	25	36	18	40	28	41	32	- 39	34	36	32	39	30
LIL.	Sioux City	40	21	35	16	37	27	38		40	34	36	33	38	33
CEN	Grand Island	46	31	39	21	46	34	43	29	52	40	40	33	45	25
EC	Lincoln	59	35	39	28	51	32	52	30	56	39	47	36	48	38
EC	Omaha	48	33	37	25	43	29	49	36	51	36	47	34	51	35
CIJ	Imperial	64	39	51	28	59	31	55	30	43	35	42	28	63	31
SW	North Platte	63	33	51	28	50	29	50	34	46	36	39	30	62	30

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